Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 16 Feb 2022 until 23:59 on Thursday 17 Feb 2022

Forecast Issued on Wednesday 16 Feb 2022 at 02:09 by Met Office Aberdeen

Confidence: Low for northern extent in later on Wednesday. High for Thursday. Low for overall weather type on Friday. High for continued changeable weather over the weekend.

Headline for Wednesday 16 Feb 2022: Overnight snow clearing then mainly dry, chance of some snow in the far south later

Mountain weather hazards on Wednesday 16 Feb 2022

Blizzards
No Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light snow	Heavy snow	Heavy snow	Light snow
Precipitation probability					
70%	30%	20%	60%	60%	30%

Forecast for Wednesday 16 Feb 2022

Weather: The morning will be mainly dry with any remaining patchy light snowfall across North Highland soon dying out. Further snow will spread to all but Caithness and Sutherland during the afternoon and evening.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Poor in extensive low cloud down to 500 metres, this is likely to linger throughout the day. Best chance of breaks will be in the northwest. Poor in snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 16 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	14/18 E	22/26 SW	16/20 S	8/12 SE	16/23 NW	19/25 W	27/35 W
900	14/18 E	20/24 SW	15/19 S	8/12 SE	16/22 NW	18/24 W	26/34 W
600	12/14 SE	13/17 SW	10/14 S	6/10 E	12/18 NW	11/18 W	17/26 W
300	5/11 E	1/17 SW	1/11 SW	5/10 E	6/20 NW	4/19 NW	7/26 W
Glen	10/13 E	1/7 S	3/7 E	7/12 E	7/16 N	5/14 NW	12/24 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-9	-2/-9	-2/-8	-2/-6	-2/-9	-3/-10	-3/-11
900	-2/-8	-1/-8	-1/-7	-1/-5	-2/-8	-2/-9	-2/-10
600	0/-4	0/-4	1/-3	1/-2	0/-4	0/-4	0/-6
300	0/-2	1/-0	2/1	2/0	2/-1	2/-0	2/-2
Glen	3/-1	4/2	6/4	6/3	4/2	4/2	4/0
Freezing Level*	400m	700m	800m	700m	600m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Potential for snow depths to build up by the end of the day, with the afternoon and evening period having the potential to bring the heaviest of the snowfall especially at height. Some uncertainty into the timing and northern extent of the afternoon snow.

Forecast for Thursday 17 Feb 2022

Weather: Very cold and windy with frequent snow showers in the morning, these gradually easing in the afternoon and becoming mainly dry in the evening.

Maximum wind: Westerly gusts to 50 to 60 mph on the higher tops

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Generally very good outside of cloud and snow showers. Cloud lowering to 700 metres as showers pass by, the north of the area most prone to low cloud

Temperature: **Glens:** Zero rising to 5 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 metres

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